## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re continuation application of: In Hwan Choi, et al.

Serial No:

Unassigned

Filed:

Unassigned

For:

VSB TRANSMISSION SYSTEM FOR PROCESSING

SUPPLEMENTAL TRANSMISSION DATA

Parent Serial No:

09/933,280

Parent Filed:

August 20, 2001

**Anticipated Classification** of this Application: ☐ Class ☐ Subclass

**Prior Application** Examiner: Unknown

2614 Art Unit:



## **CONTINUATION APPLICATION TRANSMITTAL**

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This is a request for filing a continuation application pursuant to 35 U.S.C. § 120 and 37 C.F.R. § 1.53(b), of pending prior application:

> Serial No. 09/933,280 filed August 20, 2001, by In Hwan Choi, Young Mo Gu, Kyung Won Kang, and Kook Yeon Kwak (inventor(s) currently of record in prior application) for VSB Transmission System For Processing Supplemental Transmission Data.

- Enclosed is a copy of the prior application, including the oath or declaration as originally  $\boxtimes$ filed, or a replacement specification which does not add new matter.
- 2.  $\boxtimes$ The filing fee is calculated below:

		C	ALCULAT	TION OF FEES					
	ITEM	TOTAL NO. OF CLAIMS		NO. OF CLAIMS OVER BASE	LG/S \$ ENTIT		\$ AMOUNT	\$ FEE	
A	TOTAL CLAIMS FEE	1	-20	0	LG=\$18 SM=\$9	\$ 18	\$0		
В	INDEPENDENT CLAIMS FEE*	1	-3	0	LG=\$86 SM=\$43	\$ 86	\$0		
С	C SUBTOTAL - ADDITIONAL CLAIMS FEE (ADD FINAL COLUMN IN LINES A + B)								
D	MULTIPLE-DEPENDENT CLAIMS FEE LARGE ENTITY FEE = \$290 SMALL ENTITY FEE = \$145								
Ε	E BASIC FEE LARGE ENTITY FEE = \$770 SMALL ENTITY FEE = \$385								
F	F TOTAL FILING FEE (ADD TOTALS FOR LINES C, D, AND E)								
G	ASSIGNMENT RECORDING FEE \$ 40							\$0	
*LIST INDEPENDENT CLAIMS [LIST OF INDEPENDENT CLAIMS]									

3.		The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Account No. <u>502290</u> .					
4.	$\boxtimes$	A check in the amount of \$ 770 is enclosed.					
5.		Cancel in this application original claim(s) 2-40 of the prior application before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)					
6.	$\boxtimes$	Amend the specification by inserting before the first line the sentence:					
		This is a continuation of application Serial No. 09/933,280 filed August 20, 2001, which application is hereby incorporated by reference in its entirety					
7a.	$\boxtimes$	New formal drawings are enclosed.					
7b.	$\boxtimes_{}$	Priority of application Serial Nos.:					
	٠	Korean Application Serial No. 2000-83533 filed December 28, 2000, is claimed under 35 U.S.C. § 119.					
7c.	$\boxtimes$	The certified copy of the priority application has been filed in prior application Serial No. 09/933,280, filed August 20, 2001.					
8.	$\boxtimes$	The prior application is assigned of record to: LG Electronics Inc.					
9.	$\boxtimes$	The power of attorney in the prior application is as listed on the attached copy of the declaration filed in the patent application.					
	a. b.	<ul> <li>The power appears in the original papers in the prior application.</li> <li>Since the power does not appear in the original papers, a copy of the power in the prior application is enclosed.</li> </ul>					
	c. d.	Power of Attorney by Assignee is enclosed.  Address all future communications to:					
		Jonathan Y. Kang Lee, Hong, Degerman, Kang & Schmadeka 801 S. Figueroa Street, 14th Floor Los Angeles, CA 90017 Tel: (213) 623-2221 Fax:(213) 623-2211					
10a.	$\boxtimes$	A preliminary amendment is enclosed. (Claims added by this amendment have been properly numbered consecutively beginning with the number next following the highest numbered original claim in the prior application.)					
10b.	$\boxtimes$	A separate check for \$802 is enclosed to cover additional claims added by the preliminary amendment.					
11.		Inventor(s) or Assignee(s) is entitled to small entity status under 37 C.F.R. §§ 1.9 & 1.27.					
12.	П	Information Disclosure Statement is enclosed.					

Respectfully submitted, Lee, Hong, Degerman, Kang & Schmadeka

Date: March <u>2</u>, 2004

Amit Sheth

Registration No. 50,176 Attorney for Applicant(s)

Customer # 035884

Lee, Hong, Degerman, Kang & Schmadeka 801 S. Figueroa Street, 14th Floor Los Angeles, CA 90017

Tel: (213) 623-2221 Fax:(213) 623-2211

Tel: (213) 623-2221 Fax:(213) 623-2211 Attorney Docket: 2080-3023C1

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Seri Filed For:	d: Unas VSB TRANSI				Prior Ar Prior Ex	t Unit: 2614 kaminer:				
P. C	nmissioner for Pa ). Box 1450 andria, VA 22313									
Sir: Trar	nsmitted herewith	is a PRELIMINARY AN	۱E۱	NDMENT in the ab	ove-iden	itified application	1.			
	previously submitted.  A petition for extension of time for month(s) is enclosed.  An information disclosure statement in accordance with 37 CFR 1.56 and 1.97 is enclosed.									
The	fee has been cal	culated as shown belov	v:							
		(Col. 1) CLAIMS REMAINING AFTER AMENDMENT		(Col. 2) HIGHEST NUMB PREVIOUSLY PAID		(Col. 3) PRESENT EXTRA	LG/S \$ ENTIT			DD'L E DUE
	TOTAL CLAIMS FEE	. 55	-	20		35	LG=\$18 SM=\$9	\$18	\$	630
	INDEPENDENT CLAIMS FEE	5	-	. 3		2	LG=\$86 SM=\$43	\$86	\$	172
	FIRST PRESENTATIO	N OF MULTIPLE DEPENDENT (	LAII	MS .	LARGE ENTITY FEE = \$290 \$ 0 SMALL ENTITY FEE = \$145					0
					· · · · · · · · · · · · · · · · · · ·			TOTAL	\$	802
A check in the amount of \$_802 to cover the filing fee is enclosed.  A check in the amount of \$ to cover the extension fee is enclosed.  A check in the amount of \$ to cover the information disclosure statement fee is enclosed.  A check in the amount of \$ to cover the petition fee is enclosed.  The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 502290.  Any filing fees under 37 CFR 1.16 for the presentation of extra claims.  Any patent application processing fees under 37 CFR 1.17.										
				Respect Lee, Hor		mitted, erman, Kang & S	chmade	ka		
Date	e: March <b>2</b> , 2	004		By: Churt					_	
Customer #035884 Reg			Amit She Registra Attorney	tion No.						
801	Hong, Degerman S. Figueroa Stree Angeles, CA 900			<b></b>	hh.	(2)				

Attorney Docket No: 2080-3023C1

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Hwa Serial No: Filed: For: VSB T	on application of: In Choi, et al. Unassigned Unassigned RANSMISSION SYSTEM FOR PROC LEMENTAL TRANSMISSION DATA Io: 09/933,280 August 20, 2001	Anticipated Classification of this Application:  Class Subclass Prior Application Examiner: Unknown Art Unit: 2614						
	CERTIFICATE OF MAILING "Express Mail" Mailing La Date of Deposit:	bel No. ER7314	28535US					
Mail Stop PATI Commissioner P. O. Box 1450 Alexandria, VA	ENT APPLICATION for Patents							
Dear Sir:								
I hereb	y certify that		·					
	A copy of a letter of transmittal of cor	ntinuation applic	ation					
	Check in amount of \$_770 as filing	fee						
$\boxtimes$	·							
$\boxtimes$	Original declaration filed with the par	ent application						
$\boxtimes$								
$\boxtimes$	☐ Original power of attorney by assignee and original assignment							
	check in amount of \$ as assignment fee							
$\boxtimes$	☑ Preliminary Amendment							
$\boxtimes$	Transmittal of preliminary amendmen	nt						
$\boxtimes$	Check in amount of \$802 as addition	onal claim fee						
$\boxtimes$	Associate Power of Attorney							
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	osited with the United States Postal fficient postage under 37 C.F.R. § 1.10							
	Mail Stop PATENT A Commissioner for Pa P. O. Box 1450 Alexandria, VA 2231	atents						
Date: March _	<u>2_</u> , <sub>2004</sub>		Amit Sheth					
Customer # 03		Nam	e of person mailing papers					
			annit Shell					
			Signature					

Tel: (213) 623-2221 Fax: (213) 623-2211